

# Product Datasheet

## GFP Antibody (454505) [mFluor Violet 500 SE] FAB42401MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB42401MFV500**

GFP Antibody (454505) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	454505
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene Symbol	GFP
Species	Multi-Species
Specificity/Sensitivity	Stains eGFP transfectants but not irrelevant transfectants in flow cytometry. Detects recombinant GFPuv in Western blots. For optimal Western blot results, we recommend R&D Systems Goat Anti-GFP Antigen Affinity-purified Polyclonal Antibody (Catalog # <a href="#">AF4240</a> ) or Novus Biologicals Mouse Anti-GFP Monoclonal Antibody (Catalog # <a href="#">NBP2-2211</a> ).
Immunogen	<i>E. coli</i> -derived recombinant GFPuv Ser2-Lys238 Accession # P42212
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Immunoprecipitation, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Immunoprecipitation, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB42401MFV500**

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NB100-56401PEP	GFP Antibody Blocking Peptide
NBC1-22949	Recombinant GFP Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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